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9847-0056-6X PCT ENKEL 8357

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

MATS LEIJON

: ATTN: APPLICATION DIVISION

SERIAL NO: NEW APPLICATION

(BASED ON PCT/EP98/07738)

FILED: HEREWITH

FOR: HIGH VOLTAGE ROTATING ELECTRIC

MACHINES

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

SIR:

Prior to examination on the merits, please amend the above-identified patent application as follows:

IN THE CLAIMS

Please cancel without prejudice or disclaimer Claims 1-45.

Please add new Claims 46-95 as follows:

41 -- 46. A high voltage rotating electric machine comprising:

a stator;

a rotor; and

a winding having

an inner electrically conducting material formed as a conductor, and a cooling mechanism configured to cool said conductor to improve an electrical